

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : Confirmation No. :  
First Named Inventor : Christian BARBA  
Filed : March 11, 2005  
TC/A.U. :  
Examiner :  
  
Docket No. : 095309.55994US  
Customer No. : 23911  
  
Title : Method For Determining a Change In Volumetric  
Efficiency for an Internal Combustion Engine

**PRELIMINARY AMENDMENT**

**Mail Stop PCT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 11, 2005

Sir:

Please enter the following amendments to the specification, claims and abstract prior to the examination of the application.

**Amendments to the Specification** begin on page 2 of this paper. (A Substitute Specification with marked up version submitted concurrently herewith).

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Abstract** are reflected on a separate unnumbered page following the last page of this paper.

**Remarks** begin on page 8 of this paper.